TÜVRheinland
CERTIFIED

Www.tuv.com
ID 9105085309

TROPICAL CYCLONE ADVISORY NO. 4 Super Typhoon "HINNAMNOR"

Issued at 11:00 PM, 30 August 2022

Valid for broadcast until the next advisory at 11:00 AM tomorrow

SUPER TYPHOON "HINNAMNOR" FURTHER INTENSIFIES OVER THE SEA EAST OF RYUKYU ISLANDS

Location of Center (10:00 PM)

The center of the eye of Super Typhoon "HINNAMNOR" was estimated based on all available data at 1,305 km East Northeast of Extreme Northern Luzon (26.5°N, 133.0°E)

Intensity

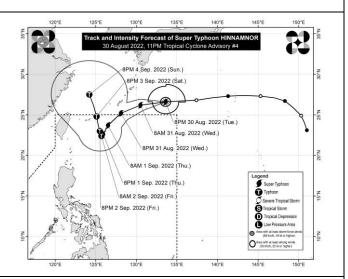
Maximum sustained winds of 195 km/h near the center, gustiness of up to 240 km/h, and central pressure of 925 hPa

Present Movement

West southwestward at 30 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 270 km from the center



TRACK AND INTENSITY FORECAST

TOTAL MEDICAL TOTAL ON THE STATE OF THE STAT						
	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 AM 31 August 2022	26.2	130.5	1,070 km Northeast of Extreme Northern Luzon (outside the PAR)	205	STY	W 25
24-Hour Forecast 8:00 PM 31 August 2022	25.2	128.1	810 km Northeast of Extreme Northern Luzon (outside the PAR)	205	STY	WSW 20
36-Hour Forecast 8:00 AM 01 September 2022	23.7	126.5	580 km Northeast of Itbayat, Batanes	195	STY	SW 20
48-Hour Forecast 8:00 PM 01 September 2022	22.6	125.9	465 km East Northeast of Itbayat, Batanes	185	STY	SSW 10
60-Hour Forecast 8:00 AM 02 September 2022	22.4	125.7	440 km East Northeast of Itbayat, Batanes	175	TY	SW Slowly
72-Hour Forecast 8:00 PM 02 September 2022	23.0	125.5	450 km East Northeast of Itbayat, Batanes	165	TY	NNW Slowly
96-Hour Forecast 8:00 PM 03 September 2022	24.8	125.1	560 km Northeast of Itbayat, Batanes	165	TY	NNW 10
120-Hour Forecast 8:00 PM 04 September 2022	27.5	124.2	785 km North Northeast of Itbayat, Batanes (outside the PAR)	175	TY	NNW 15

Page 1 of 2





TROPICAL CYCLONE ADVISORY NO. 4 Super Typhoon "HINNAMNOR"

Issued at 11:00 PM, 30 August 2022 Valid for broadcast until the next advisory at 11:00 AM tomorrow

GENERAL OUTLOOK FOR THE FORECAST PERIOD

- Super Typhoon "HINNAMNOR" will move generally westward until tomorrow (31 August) morning over the sea south
 of Japan. From tomorrow morning through Friday, the super typhoon is forecast to track generally westsouthwestward over the sea southeast of the Ryukyu Islands while decelerating. On the track forecast,
 "HINNAMNOR" may enter the PAR region tomorrow evening or Thursday (1 September) early morning. Once inside
 the PAR, the domestic name "HENRY" will be assigned to this tropical cyclone. Further deceleration is forecast to
 occur over the northern Philippine Sea. By late Thursday through Friday (2 September) "HINNAMNOR" may become
 almost stationary.
- "HINNAMNOR" may reach a peak intensity of 205 km/h within 24 hours before gradually weakening as it enters its quasi-stationary phase. This tropical cyclone may be downgraded to typhoon category by Friday.
- The extent of tropical cyclone winds of "HINNAMNOR" may continue to expand in the coming days as it moves towards the northern Philippine Sea. As such, the possibility of hoisting a Tropical Cyclone Wind Signal over Extreme Northern Luzon during the occurrence of this tropical cyclone within the PAR region is not ruled out.
- Light to moderate with at times heavy rains associated with the outermost rainbands of the super typhoon may affect Extreme Northern Luzon beginning on late Thursday or Friday. Furthermore, this tropical cyclone may enhance the Southwest Monsoon and bring monsoon rains over the western section of Luzon beginning on Friday.
- This tropical cyclone may bring rough seas over the northern and eastern seaboard of Luzon beginning late Thursday (1 September) or early Friday. Such condition may be risky for those using small seacrafts. Mariners are advised to continue monitoring for updates.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 AM tomorrow.

DOST-PAGASA

Page 2 of 2

Prepared by: RPG

Checked by: JEMB